

**2009**

**North Carolina Interagency Report**

**On**

**Litter Cleanup, Education/Prevention and Enforcement**

**This report provides information for the year 2009.**

**March 1, 2010**

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# **Litter Report 2009**

This report is prepared pursuant to Session Law 2006-79, Section 15 G.S. 147-12(b) <sup>1</sup> and provides information describing the outcome of North Carolina's 2009 anti litter campaign.

The state's 2009 litter prevention campaign brings together three components:

- Litter cleanup
- Education and prevention
- Enforcement

## **Executive Summary**

The North Carolina Department of Transportation's total state highway system was comprised of 79,438 road miles in 2009 versus 79,261 miles in 2008.

During 2009, the NCDOT spent \$19,009,117 removing 446,964 bags of litter from 68,055 shoulder miles. Litter removal efforts were down from the previous year. This is due to the reduction of temporary employees utilized by the Department of Transportation, and the closing of prison facilities by the Department of Correction.

In previous years, the Department of Transportation transferred \$11.3 million to the Department of Correction for costs associated with medium and minimum custody inmates. In the 2010 fiscal year budget bill, this amount was reduced to \$9.04 million in accordance with the required budget cuts across the department.

Statewide litter prevention was collectively supported by the NCDOT, its Office of Beautification Programs and the North Carolina departments of Correction, Crime Control and Public Safety, Environment and Natural Resources, and the Wildlife Resources Commission. The NCDOT participated on various statewide organizational boards through its Office of Beautification Programs, promoting litter prevention information at conferences, Earth Day events, the N.C. State Fair and Tarp Day as well as providing litter prevention promotional items to numerous local organizations.

A 2009 recap issued by the Administrative Office the Courts shows the number of statewide charges and convictions by law enforcement agencies as well as charges and convictions by offense code in each county. There were 4,572 charges for littering and unsecured load violations in 2009.

As in previous years, the Conference of Chief District Court Judges continued to provide an alternative to first time offenders charged with littering of less than 15 pounds. On execution of written waiver of appearance and trial, and plea of guilty/responsible, an offender may have the court appearance waived. The fine for intentional littering is \$250 plus costs and \$50 plus costs for unintentional littering. This was adopted by the Conference of Chief District Court Judges on Oct. 9, 2009, pursuant to N.C.G.S. 7A-148, and applies to any new offenses on or after Dec.1, 2009.

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<sup>1</sup> See Attachment A - page 39

# **I. Statewide Roadside Litter Cleanup 2009**

## **A. North Carolina Department of Transportation**

The North Carolina Department of Transportation sponsored Litter Sweep, its biannual statewide roadside litter cleanup. Litter Sweep is held the last two weeks of April and September. During the event, the department provides volunteers with safety vests, gloves and bags for use in roadside litter cleanups. The department also provided additional manpower for litter cleanup and removal of filled bags from the roadside for immediate disposal.

As in previous years, the NCDOT continued to develop relationships with other statewide entities to provide safe, environmentally sound and aesthetic roadsides. These relationships included nonprofit organizations as N.C. Keep America Beautiful, Inc. and N.C. Big Sweep. It also worked with the N.C. Department of Correction, local governments, volunteers within the Adopt-A-Highway program, other citizen volunteers and industries.

## **B. NCDOT Adopt-A-Highway Program**

The NCDOT through its Office of Beautification Programs administered the AAH program. It is a mutually beneficial partnership between the NCDOT and statewide community volunteers. The AAH groups are made up of individuals and school, civic, business, professional, religious and social groups. Participants agree to support local roadside litter cleanup by adopting a two-mile stretch of roadway and volunteering their time to pick up litter at least four times a year. The AAH agreement is for a four year period. In return, the department provides gloves, safety vests and bags for cleanups and recognizes the groups by posting a sign with their group name at each end of their adopted roadway.

In 2009, the AAH program cost \$396,173 versus \$344,347 reported in 2008. The 2009 program cost includes statewide program administration as well as the costs to highway divisions for their AAH program administration, sign installation, bag removal, safety vests, etc. There were 6,322 man-hours charged to this program in 2009 versus 6,398 in 2008.

The AAH program has a State Adopt-A-Highway Coordinator that utilizes the assistance of 61 statewide program coordinators. The coordinators oversee the adoption and signage approval processes and other program administrative responsibilities within their assigned counties.

In 2009, the AAH program continued to have some 6,000 groups who had adopted approximately 12,000 roadside miles. The volunteer cleanup efforts of the AAH program saved the state's taxpayers more than \$6.4 million dollars in cleanup costs in 2009, and during the last three years, the AAH program has provided a cumulative savings of \$17.2 million dollars in roadside litter removal costs.

### **Annual Comparison of AAH program Taxpayer Savings:**

	Hours Worked	Cleanup Cost Savings
2009	603,124	\$6.4 million
2008	551,392	\$5.9 million
2007	550,648	\$5.9 million

### Annual Comparison of the amount of litter collected through the AAH program:

Year	Total Pounds Collected Statewide by Adopt-A-Highway Groups
2009	3,226,720
2008	3,416,360
2007	3,695,440

Of the 3.2 million pounds collected in 2009, the AAH groups recycled 353,500 pounds as follows: 43,380 lbs. of metal, 109,600 lbs. of glass and 200,520 lbs. of plastic.

### C. North Carolina Departments of Transportation and Correction

The NCDOT arrangement with the NCDOC is one component of keeping roadside litter removed from many heavily traveled routes throughout the state. During the work week, approximately 1,318 inmates participate in roadside litter cleanup on a daily basis (weather permitting). **Overall, the budget reduced funding for NC DOC inmate labor by 20% for 2009-2011.** The 2009 breakdown of inmate crews is as follows:

#### 105 Medium Custody Eight-Man Road Squads

- Armed NCDOC staff is required to supervise these inmates (two officers to eight inmates).
- NCDOT total cost of NCDOC for medium custody inmate labor for 2009 was \$10,170,000. Approximately 71.2 percent of all medium custody inmate labor was spent on litter pick-up.
- An additional \$222,365 was expended for support cost related to working with NCDOC officers on work assignments.

#### 72 Minimum Custody Highway Work Crews.

- Highway work crews pick up litter on designated routes in 13 of the 14 Highway Divisions where inmates are available. There are 6,350 miles of Interstate, primary and high volume secondary roadways that are specified to be cleaned on a routine basis.
- Correctional officers supervised minimum custody inmates (one officer per eight inmates).
- The labor cost for these crews is in \$10,170,000 that the NCDOT transfers to the NCDOC.
- Approximately 93.5 percent of all minimum custody highway work crew labor was spent on litter removal.

#### Minimum Custody Road Squads

- NCDOT staff, trained by the NCDOC, supervised minimum custody inmates.
- Inmate labor was billed at \$1 per day per inmate for litter cleanup. There were a total of 5,252 man-days at a charge of \$5,252.
- NCDOT spent and additional \$192,493 for support - supervision and transportation costs.
- The use of inmates for litter removal accounted for 3.8 percent of the total number of inmates available. There is no data on the mileage or amounts of litter picked up.

#### 125 Governor's Community Work Program (CWP) Crews - 01/01/2009 through 8/31/2009

- A crew of up to 10 minimum-custody inmates on short-term, manual labor projects for local governments and state agencies is supervised by one correction officer supervisor.
- These crews are dedicated to litter pick up during the NCDOT Litter Sweep.
- There is no charge for this labor.

**Due to the state's budget restraints for fiscal 2009-2010, the Community Work Program was eliminated.** Prior to the program cut, the CWP crews worked approximately 11,010 man days removing roadside litter.

The amount of litter picked up by the NC DOC inmates during the 2009 spring and fall Litter Sweeps was 1,679,018 pounds versus 1,875,624 pounds in 2008. During the 2009 spring and fall Litter Sweeps, the NCDOT picked up 968,756 pounds of litter versus 847,500 pounds in 2008. There were approximately 10,043 Department of Transportation employees and 3,307 minimum custody road squad inmates that removed litter from 20,102 miles of highway. There were 176,518 bags of litter removed. The cost associated with this effort is included in the above amounts.

**NCDOT and NCDOC Inmate Litter Sweep Roadside Litter Removal Results By Year:**

Year	Pounds Collected
2009	2,647,774
2008	2,723,124
2007	2,702,042

**Community Service Work Program – Litter Control Efforts, Calendar Year 2009**

The Community Service Work Program was established as a grant funded initiative in the early 1980's. During 1983, it was established as a program through the Safe Roads Act. Effective January 2002, CSWP was transferred from the Department of Crime Control and Public Safety to the Department of Correction, Division of Community Corrections through legislative action. CSWP is a separate program from the Division of Prisons inmate work crews. Offenders in CSWP are not incarcerated but are ordered to perform community service work hours as a condition of either supervised or unsupervised probation, depending upon the criminal offense committed and history of the offender.

DCC community service coordinators place offenders at government or non-profit agencies within the local community to perform work needed by the agency. During 2009, there were 3,900 agencies statewide that participated in the CSWP by contracting as worksites for placement of community service offenders. Offenders perform a variety of work, including general labor, skilled labor, clerical labor, professional labor, and litter pick up. Value of the various types of labor is calculated upon the NC Department of Labor categories and relative market value minimum payment rates. Many of these agencies focus on litter control regularly and also participate in the NCDOT Litter Sweeps.

For calendar year 2009, approximately 7 percent of the general labor work hours were focused on litter control efforts. There were approximately 140,029 hours worked in 2009 versus approximately 166,974 hours worked in 2008.

**CSWP Annual Roadside Litter Cleanup Comparison:**

Year	Pounds Collected
2009	2,520,522
2008	3,005,532
2007	3,263,295

The DOC inmate crews and the CSWP litter pickups are performed separately and independently of one another. The pounds of litter reported above represent the litter pick up efforts of each separately.

## **D. 2009 Roadside Litter Pick Up Summary - NCDOT, AAH, NCDOC and CSWP**

### **Roadside Litter Cleanup Recap and Comparison:**

In 2009, the NCDOT removed a total of 446,964 bags of litter from the state's roadsides. Below is the 2009 recap. The amount of pounds reported does not reflect the items that were too large or heavy to fit into the bags.

Departments and Other Groups	Pounds of Litter Removal by Year		
	2009	2008	2007
NCDOT *	968,756	847,500	835,230
DOC *	1,679,018	1,875,624	1,866,812
CSWP**	2,520,522	3,005,532	3,263,295
AAH**	3,226,720	3,416,360	3,695,440
Other volunteers *	341,480	305,632	370,215
Other pounds picked up - not designated to specific group		5,385,477	
Sum of Pounds	8,736,896	14,809,095	10,030,992

\* Litter Sweep (only) litter pick up amount

\*\*Annual litter pick up amount

### **NCDOT Disbursements:**

NCDOT Disbursement Recap By Year			
	2009	2008	2007
NCDOT Employees	\$8,022,834	\$6,809,402	\$4,894,438
Adopt-A-Highway	\$396,173	\$344,347	\$257,772
DOC (Medium and Minimum Custody Inmates)	\$10,392,365	\$11,926,542	\$11,603,585
Disbursement by year:	\$19,009,117	\$19,080,291	\$16,755,795

## **E. Department of Environment and Natural Resources**

### **Division of Parks and Recreation 2009 Litter Cleanup Summary**

The Division of Parks and Recreation hosts litter cleanup events and educational programs to demonstrate the importance of litter abatement and recycling. Park staff partnered with civic groups, youth groups and environmental organizations to engage 755 participants in removing 67,800 pounds of litter from the environment in 2009. Four division staff members served as NC Big Sweep county coordinators and eight state parks held Big Sweep community events. Division staff also provided educational programs specifically designed to prevent litter and encourage the reduction of solid waste. These programs reached an additional 3,345 school students and park visitors in 2009.

**This table describes the 2009 Division of Parks and Recreation litter cleanup efforts by park.**

Park Name	Dates of Litter Pickups	Number of Volunteers and/or Staff	Number of Bags	Number of Pounds	Other- man hours, etc.
Elk Knob	1-30-09	4			
Fort Fisher	Various dates	156	5860	56550	
Goose Creek	3-22-09, 4-22-09, 5-16-09, 10-24-09	39	39		Volunteer groups including Friends of Goose Creek State Park, boy scouts and N.C. Division of Water Quality.
Hammocks Beach	9-19-09, 10-23-09	93	29	275	Hunter Creek Middle School field trip cleanup on Bear Island. International Beach Cleanup Day co-sponsored by NC Coastal Federation.
Hanging Rock	9-19-09			300	NC Big Sweep sponsored along Dan River by volunteers.
Jordan Lake	Various dates	100	87	910	Volunteers included students from Green Hope High School.
Lake James	1/31/09, 2/1/09, 3/39/09, 9/19/09	46	4	2560	
Lake Waccamaw	Various dates	123	56	1620	NC Big Sweep held on 10/03/09
Lumber River	1-15-2009	2	5	150	
Medoc Mountain	2/10/2009, 2/21/2009, 4/29/2009, 6/29/2009	8	68		Litter cleanup report for community service workers.
Morrow Mountain	10/3/2009	89	134	2680	NC Big Sweep
Pilot Mountain	1-5-2009, 1-10-2009	22	9		
Raven Rock	Various dates	62	23	2753	NC Big Sweep events held on 9/26/2009 and 10/4/2009.
Weymouth Woods	Various dates	11	19	2	Litter cleanup report for community service workers.

**2009 Litter Cleanup, Division Totals**

Number of Participants	Number of Bags	Number of Pounds
755	6,333	67,800



**This table summarizes the 2009 Division of Parks and Recreation recycling collection by park.**

<b>Park Name</b>	<b>Aluminum (pounds)</b>	<b>Plastic (pounds)</b>	<b>Glass (pounds)</b>	<b>Paper (pounds)</b>	<b>Other recycling- cardboard, batteries, etc. (pounds)</b>
Chimney Rock	12	12		84	
Cliffs of the Neuse	19	409	19	210	Metal from sign shop
Crowders Mountain	35	277	186	213	
Dismal Swamp	2	12	5	10	
Eno River	269	552	1,275	360	
Fort Fisher	38.5	56		405	
Goose Creek	148	73	135	60	
Gorges	61	158	151	519	Cardboard (53 lbs)
Hammocks Beach	15	30		285	Cardboard ( 42 lbs)
Hanging Rock	0	391	355	0	Cardboard (129 lbs)
Haw River	132	485	610	830	300 gallons of used vegetable oil sent to Burlington Biodiesel.
Jones Lake	19	13	0	39	Cardboard ( 57 lbs)
Lake James	65	114		180	
Lake Norman	151	1,000	540	3,740	
Lake Waccamaw	220	400	0	190	
Lumber River	0	0	0	0	Metal (100 lbs)
Merchants Millpond	95	197	237	497	Cardboard (443)
Medoc Mountain	75	332	18		
Morrow Mountain	370	210	150	380	Cardboard (443)
New River	0	25	265	100	Cardboard (50 lbs)
Pettigrew	10	0	0	0	
Raven Rock	0	377	1,849	119	Cardboard (68 lbs)
Singletary Lake	258	16	0	30	
South Mountains	207	800	330	345	Cardboard (100 lbs)
Weymouth Woods	10	12	35	13	
William B Umstead	426	355	345	60	

**2009 Recycling Efforts, Division Totals In Pounds**

<b>Aluminum</b>	<b>Plastic</b>	<b>Glass</b>	<b>Paper</b>	<b>Other Recycling</b>	<b>Total Recycling</b>
2,602.5	6,029	6,319	8,456	1,785	25,902.5

## F. Other Statewide Litter Cleanups

### North Carolina Big Sweep

North Carolina Big Sweep is a 501(c)(3) environmental education nonprofit organization whose mission is litter-free watersheds. It coordinated the nation's first statewide waterway cleanup, implemented the nation's first statewide six-pack ring recycling program, and has been recognized for its teacher activity books. Since its inception 23 years ago, almost 290,000 Big Sweep volunteers have retrieved 9.9 million pounds of debris from North Carolina's environment.

In 2009, for the third consecutive year, N.C. Big Sweep experienced an all-time statewide record for volunteer turnout.

- 18,433 Big Sweep volunteers worked 85,311 hours cleaning 1,381 miles and retrieving 520,842 pounds of debris.
- Nine counties broke their all-time record for volunteers. Those counties were Clay, Columbus, Durham, Forsyth, Gaston, Greene, Pamlico, Randolph and Wilkes.
- Thirty-five additional counties improved their community participation from the previous year. Those counties were Alamance, Ashe, Bertie, Caldwell, Catawba, Cherokee, Cleveland, Duplin, Franklin, Granville, Guilford, Harnett, Haywood, Iredell, Lee, Lenoir, Lincoln, Martin, Mitchell, Montgomery, Moore, Nash, New Hanover, Pender, Perquimans, Pitt, Robeson, Rowan, Rutherford, Sampson, Scotland, Surry, Swain, Wake and Watauga.

**2009 N.C. Big Sweep Litter Pickup Results**

County	Volunteers	Miles	Est. Hrs.	Pounds Collected	Entanglements, Unusual Finds, Miscellaneous Comments
Alamance	100	10	500	2,930	Surgical mask, dryer sheets, lamp, rusty metal cart, hoses, metal bars, hand truck, car motor, well pump, beach umbrella.
Alexander/Catawba	145	19	725	95,000	Bowling pin, road reflector, rocker panel, propane tank, front frame of car, 4 tennis balls, and 2 softballs.
Alleghany/Ashe	150	36	750	4,940	Air conditioning unit, gutters, patio chairs, road block sign, shopping carts, large metal culvert pipe, kiddie pool, 20 5-gal. buckets.
Anson	18	2	90	380	Roof caulking with gravel, siding for house, 20 rubber gloves.
Beaufort	25	9	125	380	Several propane bottles, crab pot, cooler, bedroom door.
Bertie	81	13	160	1,480	Shopping cart.
Bladen	1	0.25	4	100	Salad bowl.
Brunswick	577	67.7	1,187	16,614	
Buncombe	120	12	600	6,600	
Burke	1	0.5	1	20	Rained out. Couldn't reschedule.
Cabarrus	110	10	550	900	Bottle of pills, flags, hall pass, thermometer, rain gauge, wallet, garage door, movie film, sewing machine, safe boxes.
Caldwell	224	9.175	1120	4,160	Snow sled, Big Wheel, 20 pounds of floppy discs, charcoal grill, Big Wheel, tricycle.
Camden	4	3	20	640	
Carteret	566	28.3	2830	3,839	5 Animal entanglements (crab in 6 pk ring, pelican, 3 crabs, turtle). Marine toilet, wreath, earring, Chapstick, unused wax candle, gas can, pkg. of meat, crab buoy, bicycle parts, chairs.

County	Volunteers	Miles	Est. Hrs.	Pounds Collected	Entanglements, Unusual Finds, Miscellaneous Comments
Caswell	3	3	15	195	
Chatham	43	1	215	1,200	
Cherokee	112	19	560	15,800	Freezer, large block of foam, wooden pallets, bed frame, sheet plastic, metal pipes, plastic coolers, lawn chairs.
Chowan	5	1	25	140	
Clay	31	7.5	124	800	
Cleveland	30	5	150	520	
Columbus	104	18	520	1,540	4 prs. men's underwear, sink, shoulder pads, right half of car, bedrails, 20' gutter, toddler mattress, basketball, baseball, golf ball.
Craven	36	3	180	590	
Cumberland	126	3.5	630	1,380	Snapping turtle, 4 wire bread ties, fishing rod, printer, magazine, glasses, suitcase, toothpaste.
Currituck	3	1.5	15	30	Crab fishing buoy with 50' rope, over-the-counter pill bottle, rusted iron stake.
Dare	136	70	680	2,500	3 Animal entanglements (1 bird live release from net, 2 gulls). Spray can from China or Japan, kite string, door mat.
Davidson	5	0.5	25	180	
Davie	38	1.5	190	724	Pkgs. of old frozen fish. Lots of bottles. One site so clean, will have to change location.
Duplin	30	1	150	560	Speed limit sign, found 2 full garbage bags, shingles, nails, gloves, 4 alcohol bottles in trees.
Durham	387	16.6	1935	6,395	Solid waste container, 17 golf balls, purse with wallet, slip & slide, floor lamp, fishing nets, insecticide sprayer, porch swing, tin roofing.
Forsyth	4,086	24	20430	26,025	Cat skull, dead cell phone.
Franklin	27	9	135	940	4 new safety glasses, cigarette lighters, underwear.
Gaston	1,238	58	3,096	70,758	2 Animal entanglements (snake in tarp, turtle in garbage). Leaf blower, bicycle.
Gates			0		Totals included in Perquimans County results.
Graham					Totals included in Swain County results.
Granville	20	13	100	4,200	Load of asphalt over the bank near river.
Greene	76	8	380	680	Grill, razor, toothbrush, pencils, tape, nails.
Guilford	995	75	4975	18,320	2 Animal entanglements (turtle in net, opossum in plastic bag). Inner tubes, refuse from Plasma Center, frying pans, trash can, road signs, stereo, skateboard, old playground equipment.
Halifax	1	0.25	1	20	
Harnett	71	11	355	2,525	Raincoat, boat anchor, spray paint, kid's swimming pool, wire logging cable, couch, loveseat, DOT sign, 6 propane tanks, ATV.
Haywood	45	4	225	1,497	
Henderson	100	4.75	400	2,806	
Hertford	11	1	22	620	Large kitchen table.
Hoke	38	1	190	200	
Hyde	42	4.5	210	200	Puffer fish, unidentifiable foam.
Iredell	295	1	1475	2,700	10 boxes of grits, 3 bicycles.
Jackson	6	5.75	30	800	High water event week before made it difficult.
Johnston	101	18	505	2,680	Bones in trash bags, Christmas tree with lights, DOT bridge sign, Blackberry, turkey caller, broken mirror, recliner, bucket of oil.
Jones	4	1	12	80	
Lee	68	14	340	5,600	Furniture, grills, lumber, auto parts.
Lenoir	23	4.3	115	820	Shelving unit, 4 metal grates, 1/2 bra.
Lincoln	101	7	505	1,900	Someone left 2 bags of aluminum cans, big foam from a dock, PVC pipe, chair, lumber, buckets.

County	Volunteers	Miles	Est. Hrs.	Pounds Collected	Entanglements, Unusual Finds, Miscellaneous Comments
Macon	16	3	80	570	Sink, flywheel and cam, tractor blade, toilet, lawnmower, playhouse, stop sign, softballs, sump pump, erosion screening.
Madison			0		
Martin	12	1	24	700	
McDowell			0		
Mecklenburg	619	91.6	3095	15,110	Parking ticket, hospital bracelets, clay pigeons, athletic cup, Barber Needed sign, surgical mask, stethoscope, Gameboy. Put out a fire.
Mitchell	37	5	185	2,500	Computer parts, truck dashboard and floorboard, grill, teapot.
Montgomery	15	3	75	760	Boat windshield, picnic bench, lots of fishing line and lures.
Moore	22	3	110	400	Artificial Christmas tree, packing peanuts, paint cans, 7 socks.
Nash/Edgecombe	403	51	2015	12,860	
New Hanover	679	5	3395	3,980	Liter fluid, nails, thong, umbrella, bandaid, egg in water, wire hanger, disposable camera, rusted piping, cinder block, lumber, hubcap.
Northampton			0		
Onslow	77	65	385	2,480	Koozies, sponge, plastic Sony box, 1/2 bottle alcohol, cellophane, golf club, phonebook, textbooks, chair, table, bike, piece of dock.
Orange	195	18	975	3,438	50ft. cable, compost bin, cell phone, spray paint, lawnmower, sink, 2 lawnmowers, 1 bike, 2 desks, clothes dryer, railroad track rails.
Pamlico	166	29	530	3,265	4 Animal entanglements (fish in gill net, fish, crab and shrimp in crab pot). Big screen TV, bottles of urine, tin cooking pans, new garden hose, fishing rods, mattresses, car parts, tarps, inflatable dinghy.
Pasquotank			0		
Pender	250	8	1250	200	
Perquimans	32	1	160	540	
Person	69	2	345	240	
Pitt	269	1	1345	3,640	Shopping cart, bucket, bike, gloves, driver's license, window blind, tiki torch, garden edging, underwear, caution tape, purse.
Polk	124	7.5	620	1,380	4 Float tubes, 2 street signs, large plastic banner, lawnmower frame, fender, oodles of noodles (floating), frisbee.
Randolph	1,568	44	7840	49,291	Auto parts dump, old suitcase, bells, weight-lifting weight, candelabra, old school desk, 55-gal. drums, condoms, diapers.
Richmond			0		
Robeson	43	9	215	2,500	Lawn chair
Rockingham	610	67.55	3050	7,940	Found stolen wallet.
Rowan	140	6	700	5,380	1 Animal entanglement (kitten in fishing line). Watch gift box with pillow, charcoal grill.
Rutherford	11	10	55	300	Park bench, plastic barrel. Some were rained out twice.
Sampson	50	2	250	2,000	A bag of syringes, couch.
Scotland	59	1	295	1,180	
Stanly	85	21	425	2,680	Exercise equipment, bathtub, gas can, microchip, toilet paper, 12 hair bows, computer, table, chair, lumber, railings, 5 x 8 rug.
Stokes	583	74	2915	9,020	Chairs, carpeting.
Surry	58	1	290	6,220	
Swain	32	5	160	2,000	
Transylvania	43	88	215	5,000	
Tyrrell	16	1	80	320	

County	Volunteers	Miles	Est. Hrs.	Pounds Collected	Entanglements, Unusual Finds, Miscellaneous Comments
Union			0		
Vance	7	1	35	140	Vance and Warren joined efforts at Kerr Lake. RAINED.
Wake	709	51.2	2,253	13,890	Laptop, pay phone, pavement reflectors, bike lock, rearview mirror, metal safe, large gas cylinder, 33 mini-propane tanks.
Warren	1				Totals included in Vance County results.
Washington			0		
Watauga/Avery	175	30	875	6,000	
Wayne	91	9.5	455	417	Bed frame, ceiling fan, metal blinds, cinder blocks.
Wilkes	500	22	2500	40,000	
Wilson	12	2.25	60	23	Disposable wipe, hair brush, softball
Yadkin	1	0.5	2	20	Postponed due to rain. Will have Spring cleanup.
Yancey	8	2	40	300	Computer
<b>TOTALS County</b>	<b>18,346</b>	<b>1,378.68</b>	<b>84,876</b>	<b>520,592</b>	
Underwater Cleanups	87	2	435	250	
<b>TOTALS Statewide</b>	<b>18,433</b>	<b>1,380.68</b>	<b>85,311</b>	<b>520,842</b>	
County	Volunteers	Miles	Est. Hrs.	Pounds Collected	Entanglements, Unusual Finds, Miscellaneous Comments

## N.C. Keep America Beautiful

North Carolina Keep America Beautiful, Inc. is a volunteer based nonprofit public education organization dedicated to maintaining the natural beauty of North Carolina communities, developing beautification and litter prevention initiatives, improving waste handling practices, advancing recycling opportunities and empowering individuals to take greater responsibility for improving their community environments.

NCKAB is comprised of local, independent affiliates located throughout North Carolina who engage in public/private partnerships with groups and organizations that share like environmental visions and missions. There are 31 certified Keep America Beautiful Affiliates located in 28 North Carolina counties. A long-range goal of NCKAB is to have certified affiliates representing all 100 counties.

The current list of counties with certified KAB affiliate members includes: Bladen, Brunswick, Buncombe, Catawba, Cleveland, Craven, Davie, Duplin, Durham, Edgecombe, Forsyth, Franklin, Gaston (3), Guilford (2), Iredell, McDowell, Mecklenburg (2), Moore, Nash, New Hanover, Onslow, Pasquotank, Pitt, Richmond, Scotland, Wake, Wilkes, and Wilson. Ashe and Cumberland counties are both in KAB affiliate “pre-cert” status and are expected to be fully certified by spring 2010. The City of Eden, (Rockingham County), submitted an affiliate application and is expected to move into pre-cert status in May 2010.

Annually, from March 1 through May 31, NCKAB Affiliates engage their volunteer base to conduct statewide litter cleanups, beautification projects, graffiti removal, recycling projects and environmental workshops through participation in the Great American Cleanup™, a national signature program of Keep America Beautiful, Inc. The GAC™ tracks data in five major categories: events, clean-ups, recycling, beautification and education.

NCKAB Affiliate members and their volunteers worked in partnership with local businesses, nonprofit and civic groups, government agencies and members of the faith communities to accomplish

a variety of tasks during the 2009 GAC™, resulting in thousands of saved tax dollars in improved community environments.

### 2009 GAC™ Participating NCKAB Affiliate Results

<b>Events/Volunteers</b>	
Events Held	871
Volunteers/Participants	80,329
Volunteer Hours	256,084
Communities Involved	296
<b>Cleanups</b>	
Litter & Debris Collected (lbs)	840,369
Roads, Streets, Highways Cleaned/Beautified (Miles)	17,831
Parks & Public Lands Cleaned (acres)	5,552
Hiking, Biking & Natural Trails Cleaned (miles)	955
Playgrounds & Community Recreation Areas Cleaned/Restored/Constructed	94
Rivers, Lakes & Shorelines Cleaned (miles)	415
Underwater Cleanup Conducted	1
Wetland cleaned & Improved (acres)	2
Illegal Dump Sites Cleaned	201
<b>Reduce, Reuse, Recycle</b>	
Clothing Collected for Reuse (lbs)	2,655
Aluminum & Steel Recycled (lbs)	19,660
Newspaper Recycled (lbs)	2,307,685
Tires Collected	33,725
Batteries Collected	783
Electronics Recycled (lbs)	436,284
PET (Plastic) Bottles Collected	8,449,500
Junk Cars Removed/Collected for Recycling	7,277
<b>Beautification</b>	
Gardens, Xeriscapes & Green Spaces Created & Improved	387
Flowers & Bulbs Planted	488,119
Trees Planted	3,646
Residential & Commercial Buildings Painted/Renovated/Built	30
Graffiti Sites Removed/Abates	567
<b>Education</b>	
Educational Workshops	379
Educational Workshops Attendees (adults)	3,571
Educational Workshops Attendees (children)	14,919
General Awareness Events	137
General Awareness Event Attendees	52,397

### Tarp Day

Improperly covered or secured cargo loads from individual pickup trucks contribute heavily to roadside litter. Furniture, mattresses, appliances, empty containers, bags of garbage, fast food trash, construction materials, tools and other items are routinely lost from pickup trucks and trailers that were not properly prepared for roadway transport. In addition to the unsightly litter left along our

roadsides, a serious byproduct of uncovered or unsecured loads is the large number of accidents caused by airborne debris. This type littering could result in a \$2,000 fine, community service work and one point applied to the motorist's driver license.

In 2007 and 2008, NCKAB, in partnership with the N.C. Department of Transportation, hosted a Tarp Day project whereas participating counties received a designated quantity of 8' x 10' tarps provided by the NCDOT for distribution at public events. Working with local solid waste personnel, area NCKAB affiliates distributed the tarps and litter prevention brochures at landfills, recycling centers and other public venues, often with law enforcement agencies helping in the distribution process.




In 2009, Tarp Day became a signature NCKAB program. The event will be held annually to coincide with the North Carolina Department of Transportation Fall Litter Sweep. The 2009 campaign distributed 4,200 tarps to 27 participating counties. To expand the program into a larger service area, NCKAB is seeking sponsorships to increase funding for the program.

## II. Anti Litter Education/Prevention – 2009

### A. Department of Environment and Natural Resources

#### Division of Pollution Prevention and Environmental Assistance

##### RECYCLE GUYS, RE3.ORG AND RECYCLE MORE NC – JANUARY 09 - DECEMBER 09

<p>North Carolina adopted the Recycle Guys campaign from South Carolina for North Carolina elementary and middle school children in 2000. It includes an activity book, commercials, posters, stickers, tattoos and trading cards.</p>	
<p>The RE3.org campaign kicked off in 2005 for high-schoolers, college students and twenty-somethings. The campaign includes bottle openers, commercials, posters and t-shirts.</p>	
<p>In 2009, the Division embarked on a new campaign called Recycle More NC for the 35-55 year old demographic. The goal is to increase the amount of curbside recycling in NC.</p>	

The division committed at least \$150,000 in state funding toward public recycling and litter outreach. In 2009 we combined traditional advertising methods such as cable TV with some new media approaches, including:

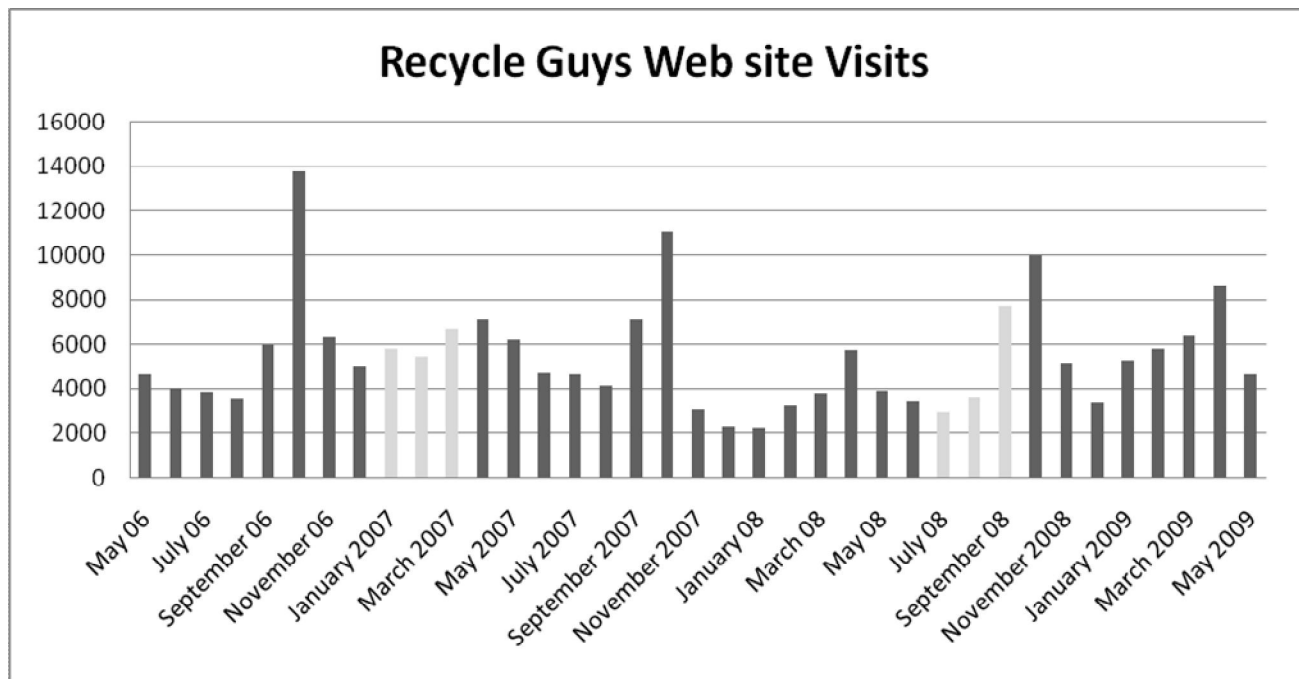
- Radio advertising via “streaming” and “mobile phone texts” of recycling messages on stations throughout the state,
- Ad placement through athletic programs around the whole state, and
- Viral marketing via the Internet to spread the word about recycling.

The following organizations pledged more than \$30,000 to sponsor the campaigns in 2009.

- Asheboro Recycling
- Brunswick County
- Catawba County
- Chatham County
- Duke Energy
- ECVC
- FCR Recycling
- Iredell County
- Johnston County
- Mecklenburg county
- NC Beverage Assn
- Orange County
- Raleigh
- Sonoco Recycling
- UNC Charlotte
- UNC Greensboro
- Waste Industries
- Wayne County

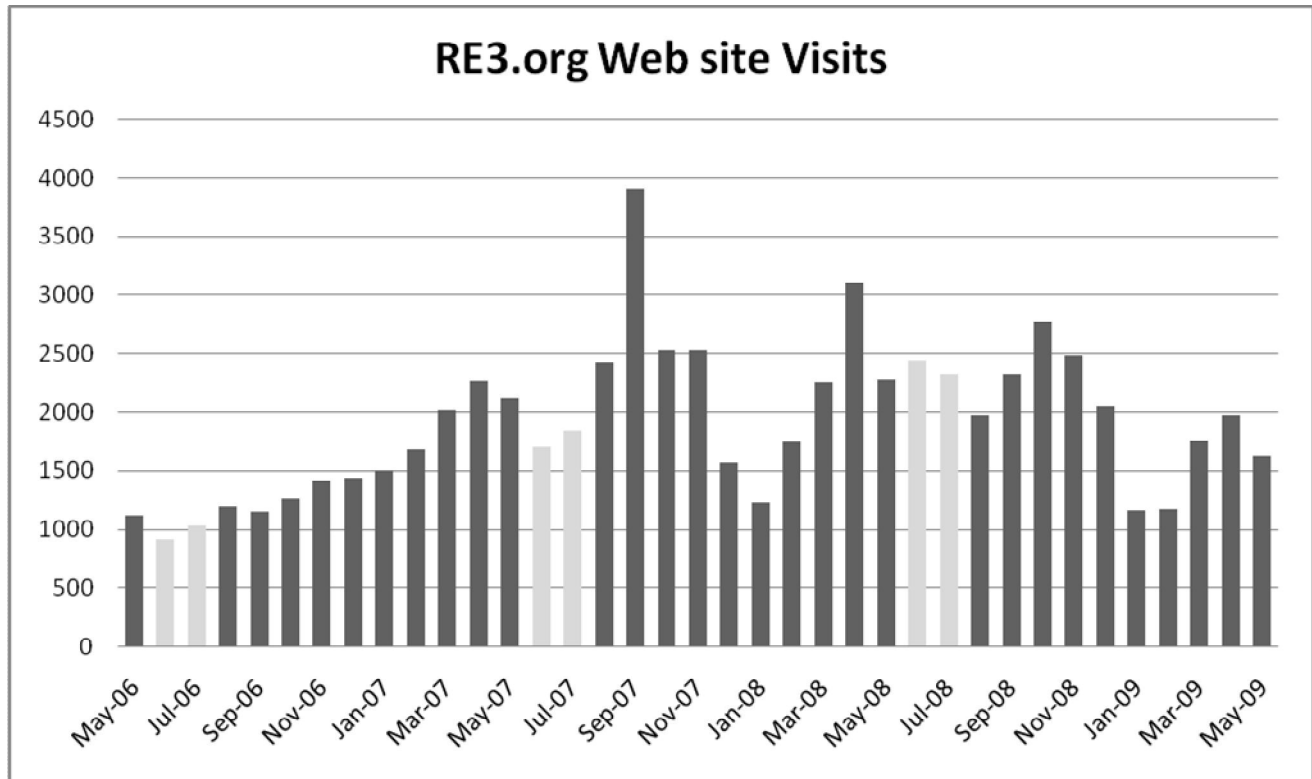
During the 2008-2009 fiscal year, over 182,697 Recycle Guys and RE3.org promotional items were distributed. Also, six environmental education programs for non-formal educators were provided, and two environmental education curriculum events were organized. Lastly, via four events, one of which was the NC State Fair, over 16,775 people were educated about recycling.

One performance measure for the educational campaign is Web site visits. The chart below shows the number of visits per month for Recycle Guys. The second chart shows the number of visits per month for RE3.org.



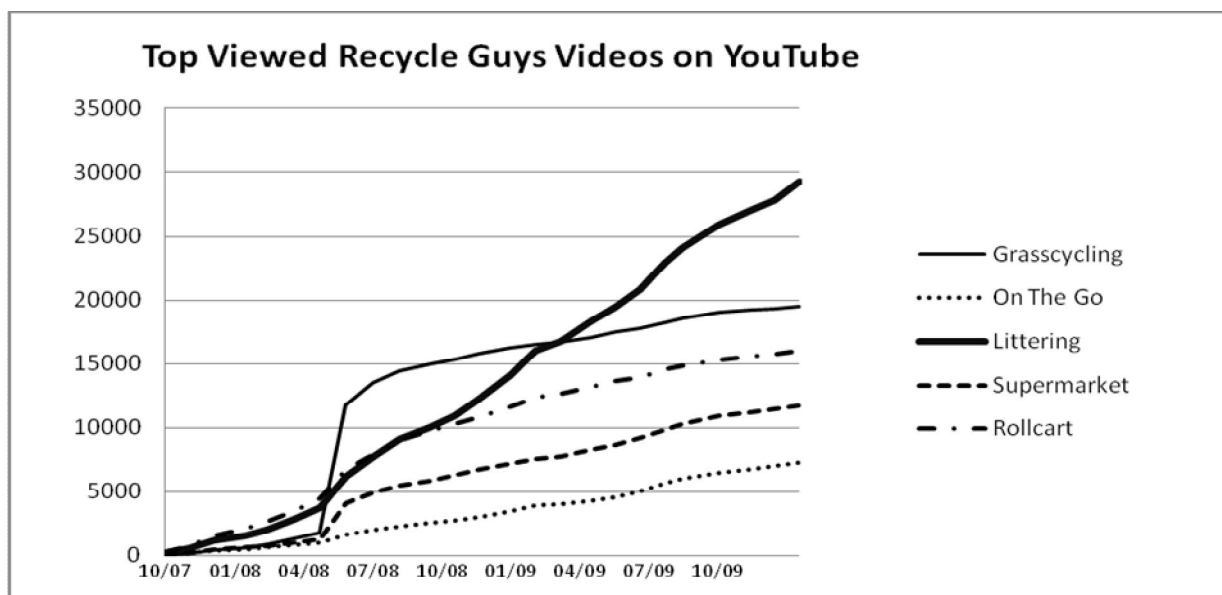
The light gray columns indicate the purchase of cable television advertisements. October spikes are caused by a Halloween craft page. The page consistently comes up in search engines and includes a funny ghoulish voice when refreshed. There are also consistently higher visit totals each April, which reflects the Earth Day bump.



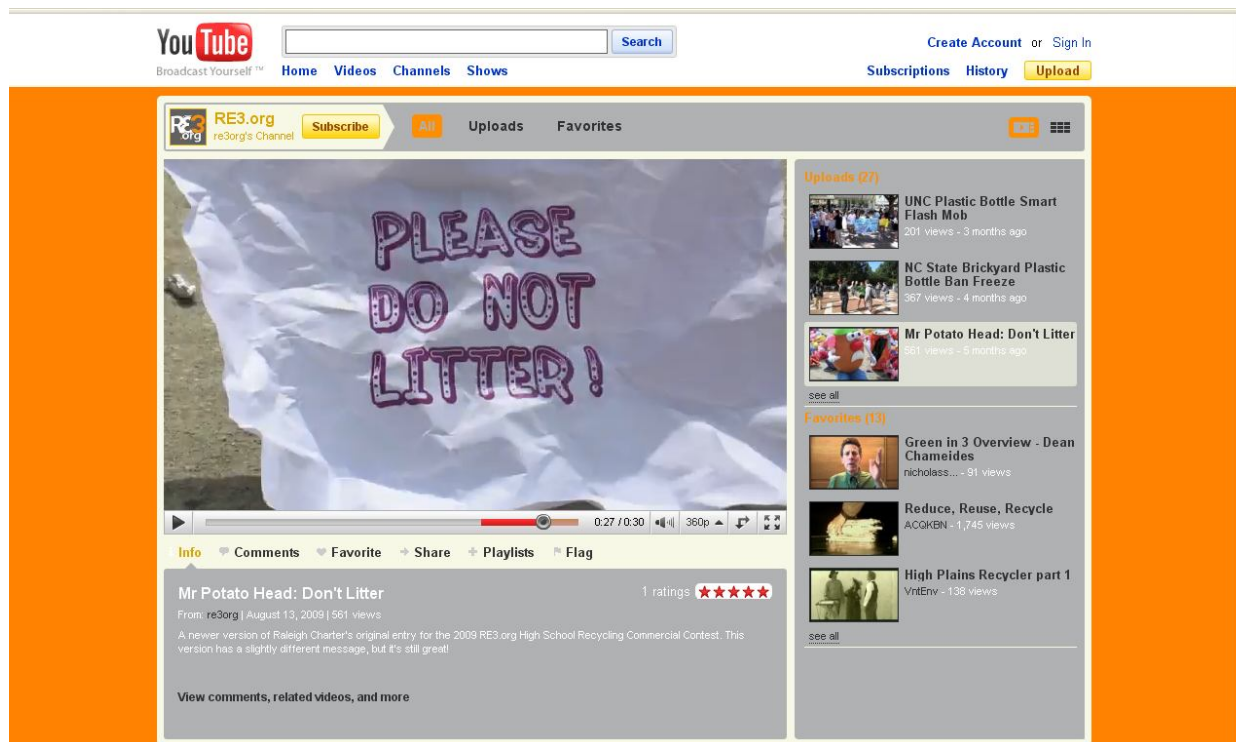


Again, the light gray columns indicate the purchase of cable television advertisements. The August 2007 spike was caused by an incentive program. Those that visited our Web site and pledged to recycle were registered to win a trip to the MTV Video Music Awards. After trending upwards from 2005-2007, Web site visits now oscillate on a seasonal cycle.

Our top viewed Recycle Guys commercial on YouTube is the anti-littering commercial. It currently has over 38,000 views.



In the spring of 2009, we conducted a high school commercial contest for the RE3.org campaign. One of the most creative commercials was a stop-motion commercial using Mr. Potato Head to talk about littering. It can be viewed here - <http://www.youtube.com/user/re3org#p/a/u/2/MJfiKcg8lfi>



## Division of Parks and Recreation

Division of Parks and Recreation sponsored educational programs and community events that serve as a proactive approach to litter prevention and law enforcement. In 2009, approximately 3,345 school students and park visitors participated in educational programs specifically designed to prevent litter and encourage the reduction of solid waste.

## Division of Marine Fisheries – Marine Patrol

From January through December 31, 2009, Marine Patrol officers issued 51 citations and 2 warnings for a total of 53 littering cases attributing 197 hours to this effort. In 2008, the Marine Patrol officers issued 18 citations and 4 warnings for a total of 22 littering cases expending 140 hours.

### Marine Patrol Citation Recap:

Year	Littering Citations	Littering Warnings	Time Spent
2009	51	2	197 Hours
2008	18	4	140 hours
2007	24	3	90 Hours

The North Carolina Marine Patrol concentrated its litter enforcement on the coastal waters and had an increase in littering violations this past year. Headquarters received information from the public about a water access areas being used a trash dump. Officers conducted covert operations and issued several citations for minor littering violations. Our staff didn't find large amounts of trash in the access area, but due to our operations and increased patrols, the public has been made aware of the litter law. Due to economic hardships, a number of people have been stripping old boats for salvage and leaving their bare hulls in coastal waters. Marine Patrol Officers continue to research ownership of these vessels in order to pursue criminal charges.

## **B. N.C. Wildlife Resources Commission**

The Division of Engineering Services has an inventory of 209 boating access areas. Additionally, Engineering Services maintains approximately 60 public fishing access areas across the state. Maintenance and operation of these areas includes the policing and removal of litter. Approximately 3,255 man-hours were spent performing litter removal for the past year. This is a slight reduction over the past few years due to the diminished community work crews provided through the Department of Corrections. The division has implemented new educational signage for these areas that deal with littering and how it impacts the environment. The Division also issues “special use permits” for private and civic organizations such as the Boy Scouts of America to utilize boating access areas as focal points for litter sweeps. There is no data on the quantity of litter removed during the litter sweeps.

Funds expended by Division of Wildlife Management, Jan. 1, 2009 - Dec. 31, 2009, for litter pickup was \$7,993.53 (including payroll and costs associated with mileage). Hours spent by Division of Wildlife Management personnel from Jan. 1, 2009 to Dec. 31, 2009, for litter pickup totaled 320.5.

## **C. NCDOT - Office of Beautification Programs**

In 2009, the Office of Beautification Programs continued to place emphasis on improving its Web site in promoting litter prevention awareness. Keep Gastonia Beautiful Inc., of Gastonia, N.C., provided a copy of the Gaston County 2009-2010 Beautification and Environmental Education Programs for inclusion to the Web site. The entire curriculum is posted. The Union County – “Yes! Yes! We Can Stop Littering Campaign” is still provided in its entirety as a template for others to use. The intent of this site is to be a resource for educators in need of classroom curriculum material. Each of these can be downloaded for classroom usage through the Office of Beautification Programs homepage at [www.ncdot.gov/~beautification](http://www.ncdot.gov/~beautification) within the Litter Prevention link.

A variety of educational materials for schools, civic groups and others was provided by the Office of Beautification Programs. These included litter prevention activity pages, stickers, no litter bumper stickers, Swat-A-Litterbug cards, temporary tattoos and pencils, car litter bags, litter law fliers and “Secure Your Load” brochures. Other items available through the Office of Beautification Programs’ Web site include this report, the litter law, Swat-A-Litterbug and Adopt-A-Highway programs, Litter Sweep and its various forms, printable activity pages - *Litter Activity Book* with lessons and activities for second and third grades.

The Office of Beautification Programs also distributed thousands of car litter bags through rest areas, welcome centers, the N.C. State Fair, Earth Day events and upon request to numerous groups. The 2009 graphics promoted a secure your load message from the N.C. State Highway Patrol Colonel.

**Annual Litter Prevention Awards Contest:** N.C. Keep America Beautiful administered the contest in 2009. The sponsors include the N.C. Beverage Association, Office of the Governor, NCDOT and N.C. Keep America Beautiful. Eligible categories are as follows: Government Agencies, Schools/Youth Groups and Nonprofits. Each category offers up to three \$500 awards for the top entries. Winners were selected by N.C. Keep America Beautiful. As a note, N.C. KAB is in transition to changing its name to Keep North Carolina Beautiful (KNCB).

**N.C. State Fair Booth:** 2009 was the fifth year, a teacher materials window was used in the Roadside Environmental Unit’s booth. Teachers were able to request litter prevention materials to assist in their classroom curriculum. Items as the litter prevention activity pages, stormwater activity pages, stormwater fact sheets, Swat-A-Litterbug stickers, cards and pencils, Swat-A-Litterbug temporary

tattoos, litter law fliers, no litter bumper stickers and car litter bags were available for distribution. The car litter bags had “Stop the Littering” printed on one side along with the message “it could cost you...up to a \$2,000 fine, community service work and a point on one’s driver license,” and a “Secure Your Load” message on the other. There were enough materials distributed in November to supply more than 10,500 students from grades K-12.

**Other Litter Prevention Displays, Meetings, Presentations and Government Radio:** The Office of Beautification Programs manned litter prevention displays at Earth Day events at North Carolina State University and IBM and displaying at Tourism Day held in the Legislative Building. In addition to these, the Office of Beautification Programs participated in board meetings of both N.C. Keep America Beautiful and N.C. Big Sweep and other local presentations. Finally, there were interviews regarding spring and fall Litter Sweep and securing loads on local and government radio.

**Swat-A-Litterbug Program:** The Office of Beautification Programs continued to administer the Swat-A-Litterbug program. The program is an educational tool intended to inform motorists observed littering, that it is illegal to litter. Motorists observed littering can be reported using the Office of Beautification Programs Web site at [www.ncdot.gov/~beautification](http://www.ncdot.gov/~beautification) within the Swat-A-Litterbug link, or through the mail and by calling the NCDOT Customer Service Office at 1-877-DOT-4YOU. Reports include information regarding the offender’s vehicle license plate number, time, date, street, city, county, and a description of the littering offense.

When reports are received, a letter signed by the Colonel of the N.C. State Highway Patrol is mailed to the registered owner of the vehicle reported. The recipient is informed of the observed littering, that littering is illegal and that it’s a fineable offense upon conviction. There are no citations or warnings issued from these reports. The program is totally anonymous and no record is kept regarding who submits or receives a letter. In 2009, 11,000 Swat-A-Litterbug letters were mailed to motorists observed littering. In 2008, there were 9,600 letters mailed; in 2007, there were 7,800; and in 2006, there were 8,250 letters mailed.

**Tarp Day:** In 2009, N.C. Keep America Beautiful to administered the event. The purpose of Tarp Day is to prevent littering caused by residents transporting unsecured loads. There is more information on this event within this report on page 14.

**Litter License Plate:** Since the N.C. General Assembly approved the “Litter Prevention” specialty license plate in 2001, the NCDOT Division of Motor Vehicles has issued 618 litter prevention license plates. This number is up from 596 in 2008. Through the end of December, 2009, there were 241 active Litter Prevention plates. Ten dollars of each plate sold is diverted to a "Litter Prevention Fund" on a quarterly basis. The money is used to help support statewide anti litter efforts.

### **III. Litter Enforcement**

#### **A. Department of Crime Control and Public Safety**

In 2009, the State Highway Patrol issued 947 tickets for littering. The State Highway Patrol also partnered with N.C. Department of Transportation by participating in the NCDOT Litter Sweep (spring and fall) and focusing on citing individuals that either littered or failed to properly secure or cover their loads. Troopers issued 271 citations during the spring and fall 2009 Litter Sweeps.

**State Highway Patrol Recap of Litter Charges G.S. 14-399 and local ordinances:**

Year	Number of Charges
2009	947
2008	1,023
2007	941

**State Highway Patrol Recap of Improper Loading/covering of Vehicle G.S. 20-116(g):**

Year	Number of Charges
2009	854
2008	1,142
2007	1,539

**B. Division of Parks and Recreation**

Division of Parks and Recreation sponsored educational programs and community events that serve as a proactive approach to litter prevention and law enforcement. In 2009, approximately 3,345 school students and park visitors participated in educational programs specifically designed to prevent litter and encourage the reduction of solid waste.

In addition to these educational measures, state park rangers wrote a total of 44 littering citations. The table below shows the number of littering citations written by state park rangers during the past three years.

Year	Number of Citations
2009	44
2008	30
2007	53

**C. Division of Marine Fisheries – Marine Patrol**

From January through December 31, 2009, Marine Patrol officers issued 51 citations and 2 warnings for a total of 53 littering cases attributing 197 hours to this effort. In 2008, the Marine Patrol officers issued 18 citations and 4 warnings for a total of 22 littering cases expending 140 hours.

**Marine Patrol Citation Recap:**

Year	Littering Citations	Littering Warnings	Time Spent
2009	51	2	197 Hours
2008	18	4	140 hours
2007	24	3	90 Hours

The North Carolina Marine Patrol concentrated its litter enforcement on the coastal waters and had an increase in littering violations this past year. Headquarters received information from the public about a water access areas being used a trash dump. Officers conducted covert operations and issued several citations for minor littering violations. Our staff didn't find large amounts of trash in the access area but due to our operations and increased patrols, the public has been made aware of the littering laws.

Due to economic hardships a number of people have been stripping old boats for salvage and leaving their bare hulls in coastal waters. Marine Patrol Officers continue to research ownership of these vessels in order to pursue criminal charges.

#### **D. N.C. Wildlife Resources Commission**

The Division of Engineering Services has an inventory of 209 boating access areas. Additionally, Engineering Services maintains approximately 60 public fishing access areas across the state. Maintenance and operation of these areas includes the policing and removal of litter. Approximately 3,255 man-hours were spent performing litter removal for the past year. This is a slight reduction over the past few years due to the diminished community work crews provided through the Department of Corrections. The division has implemented new educational signage for these areas that deal with littering and how it impacts the environment. The Division also issues “special use permits” for private and civic organizations such as the Boy Scouts of America to utilize boating access areas as focal points for litter sweeps. There is no data on the quantity of litter removed during the litter sweeps.

Funds expended by the Division of Wildlife Management, Jan. 1, 2009 - Dec. 31, 2009, for litter pickup was \$7,993.53 (including payroll and costs associated with mileage). Hours spent by the Division of Wildlife Management personnel from Jan. 1, 2009 to Dec. 31, 2009, for litter pickup totaled 320.5.

#### **Wildlife Resources Commission Litter Charges Recap G.S. 14-399 and local ordinances:**

Year	Charges
2009 **	426
2008 **	548
2007 *	709

\* Includes G.S. 14-399, 113-264 (a), local ordinances and 75A-10(c)

\*\* Includes G.S. 14-399, 113-264 (a) and local ordinances

## **E. Administrative Office of the Courts**

Calendar year 2009 data on charges and convictions by county, the number of charges disposed, and the manner of disposition are provided for the following eleven offenses:

### **Offense Code**

4425	Improper Loading/Covering of Vehicle	§ 20-116(g)
5370	Commercial Littering	§ 14-399(e)
5371	Littering Hazardous Waste	§ 14-399(e)
5372	Littering not more than 15 pounds	§ 14-399(c)
5373	Littering more than 15 but less than 500 pounds	§ 14-399(d)
5374	Littering more than 500 pounds	§ 14-399(e)
5375	Unintentional Littering not more than 15 Pounds	§ 14-399(c1)
5376	Unintentional Littering more than 15 but less than 500 Pounds	§ 14-399(d1)
5377	Unintentional Littering more than 500 Pounds	§ 14-399(e1)
6248	Litter Gameland/Access Area	§ 113-264(a)
8514	Littering Beer/Wine Container	local ordinance

## STATEWIDE LITTERING CHARGES AND CONVICTIONS

**Calendar Year 2009**

The following data are from the AOC's Automated Criminal/Infraction System for calendar year 2009. The number of charges, convictions, and dispositions represents totals from district and superior court. Some of the defendants have other charges in addition to a littering offense. It is possible for a defendant to be charged in one calendar year and convicted in the next. Thus, for any given calendar year, the defendants convicted are not necessarily the same defendants charged in that year.

Offense Code	Charges	Convictions	CHARGES BY CHARGING AGENCY								Charges Disposed	METHOD OF DISPOSITION				
			ABC	ALE	DMV	Police	Sheriff	SHP	WRC	Other		Guilty Plea	Trial: Guilty	Trial: Not Guilty	Dismiss	Other
4425	1,466	853	0	0	3	241	37	856	0	2	1,244	666	5	2	566	5
5370	22	2	0	0	0	0	4	1	0	5	17	6	0	0	9	2
5371	11	0	0	0	0	0	3	0	0	0	7	2	0	0	3	2
5372	3,021	1,425	1	42	1	1,196	261	708	270	156	2,858	657	22	23	1,572	584
5373	149	58	0	2	0	34	35	9	8	42	141	34	4	3	93	7
5374	35	4	0	0	0	7	7	0	3	5	24	6	0	0	11	7
5375	355	246	0	1	0	92	15	230	19	4	371	197	2	1	171	0
5376	5	5	0	0	0	3	2	1	0	0	10	5	0	0	5	0
5377	4	4	0	0	0	2	1	3	1	0	3	0	0	0	3	0
6248	205	168	0	0	0	0	0	0	120	1	142	32	2	0	51	57
8514	94	27	0	1	0	88	14	21	5	9	140	30	0	1	97	12
<b>2009 Total</b>	<b>4,572</b>	<b>2,208</b>	<b>1</b>	<b>46</b>	<b>4</b>	<b>1,663</b>	<b>379</b>	<b>1,829</b>	<b>426</b>	<b>224</b>	<b>4,957</b>	<b>1,635</b>	<b>35</b>	<b>30</b>	<b>2,581</b>	<b>676</b>
2008 Total	5,367	2,792	4	37	3	1,957	449	2,162	548	122	5,862	1,069	33	28	2,915	1,817

### Three-year Comparison

Littering Offenses *			Number Of Charges By Charging Agency							
	Number of Charges	Number of Convictions	ABC	ALE	DMV	Police	Sheriff	SHP	WRC	Other
<b>2009</b>	<b>3,433</b>	<b>1,558</b>	<b>1</b>	<b>46</b>	<b>1</b>	<b>1,422</b>	<b>342</b>	<b>973</b>	<b>426</b>	<b>222</b>
2008	3,901	1,939	1	37	2	1,670	415	1,021	548	122
2007	4,177	2,043	7	48	1	1,766	442	940	709	264

\* Totals do not include charges and convictions for offense code 4425, GS 20-116(g).



## LITTERING CHARGES AND CONVICTIONS BY COUNTY

### Calendar Year 2009

The following data are from the AOC's Automated Criminal/Infraction System for calendar year 2009. The number of charges and convictions represents totals from district and superior court. Some of the defendants have other charges in addition to a littering offense. It is possible for a defendant to be charged in one calendar year and convicted in the next. Thus, for any given calendar year, the defendants convicted are not necessarily the same defendants charged in that year.

**For each county, the number of charges is listed in the first row and convictions in the second row.**

	Number of Charges and Convictions by Offense Code: CY 2009											
Total	4425	5370	5371	5372	5373	5374	5375	5376	5377	6248	8514	
Statewide	4,572	1,139	10	3	2,635	130	22	361	6	7	121	138
	2,208	650	0	1	1,151	41	2	227	8	0	88	40
Alamance	58	16			38		1	2		1		
	30	11			14	3		2				
Alexander	7				5	1		1				
	2				2							
Alleghany	6				4							2
	7				4	1						2
Anson	24	9			12			2				1
	11	4			6			1				
Ashe	4	2						2				
	1							1				
Avery	5	2			1	2						
	1				1							
Beaufort	21	5			15			1				
	15	2			11			2				
Bertie	8	2			2	2		2				
	4	1		1	1			1				
Bladen	25	7			16			1				1
	12	4			7							1
Brunswick	61	27	4		23			3			2	2
	31	18			12						1	

For each county, the number of charges is listed in the first row and convictions in the second row.

Number of Charges and Convictions by Offense Code: CY 2009												
Total	4425	5370	5371	5372	5373	5374	5375	5376	5377	6248	8514	
Buncombe	119	30			76	5	1	4				3
	60	30			24	3		2				1
Burke	46	9			29	1		5			1	1
	21	6			11			4				
Cabarrus	81	31			39	4		6				1
	41	20			16			5				
Caldwell	61	6			39			1		1	12	2
	29				13			1			14	1
Camden	8	2			4		2					
	5	2			2						1	
Carteret	92	10			72	1	4				2	3
	41	7			33						1	
Caswell	7	1	1		3	1						1
	6	2			2	1		1				
Catawba	75	28			36	1		5	1		4	
	29	10			16						3	
Chatham	43	3			29	1		1			6	3
	25	1			13			3	2		6	
Cherokee	14	3			8		1	1				1
	4	1			2						1	
Chowan	7				5		1	1				
	4				4							
Clay	5	2			3							
	2	1			1							
Cleveland	63	10			49			3				1
	41	3			26	1		11				
Columbus	16	4			11			1				
	11	4			6			1				

For each county, the number of charges is listed in the first row and convictions in the second row.

Number of Charges and Convictions by Offense Code: CY 2009											
Total	4425	5370	5371	5372	5373	5374	5375	5376	5377	6248	8514
Craven	80	18		49			7			6	
	54	11		30			6			7	
Cumberland	77	34		38	2		2				1
	39	22		16			1				
Currituck	18	2		9		1	4	1			1
	13	3		5			4	1			
Dare	56	6		12	3		32			3	
	39	1		5	2		29			2	
Davidson	76	24		38	8		4			1	1
	27	12		9	1		5				
Davie	16	4		11						1	
	5	2		3							
Duplin	32	20		10	1						1
	16	10		6							
Durham	64	14		32	2		9	1		6	
	38	12		18			7			1	
Edgecombe	41	8		25	2		4			2	
	16	4		10			1			1	
Forsyth	148	31		100	4	1	3				9
	67	11		47	2		1				6
Franklin	15	6		5	2		2				
	9	5		3			1				
Gaston	151	18		117		1	13			1	1
	73	13		51	1		7				1
Gates	10	1		7	1		1				
	10	1		6	1		2				
Graham	3			3							
	2			2							

For each county, the number of charges is listed in the first row and convictions in the second row.

	Number of Charges and Convictions by Offense Code: CY 2009										
Total	4425	5370	5371	5372	5373	5374	5375	5376	5377	6248	8514
Granville	26	11		10	1		1			2	1
	13	6		5	1					1	
Greene	17	9		5	1		2				
	7	4		1			2				
Guilford	169	38		111		4	5				11
	35	13		19		0	3				
Halifax	52	10		30	4	3	5				
	16	4		10	1		1				
Harnett	39	16	1	14	3		5				
	16	7		8	1						
Haywood	39	15		20	3		1				
	13	8		5							
Henderson	67	11		31			3			18	4
	47	10		19	1		3			12	2
Hertford	36		2	20	12		2				
	13			10	1		1	1			
Hoke	18	7		9			2				
	10	4		3			3				
Hyde	25			18		1	5	1			
	17			11			5	1			
Iredell	82	24		49			9				
	57	20		27	2		7				1
Jackson	28	3		21			2			1	1
	22	2		16			3			1	
Johnston	79	27		36	2		13				1
	29	13		10			6				
Jones	10			6			3			1	
	6			4			1			1	

For each county, the number of charges is listed in the first row and convictions in the second row.

		Number of Charges and Convictions by Offense Code: CY 2009										
	Total	4425	5370	5371	5372	5373	5374	5375	5376	5377	6248	8514
Lee	15	4			7	1						3
	5	3										2
Lenoir	23	9			10	1		1				2
	16	6			7	2		1				
Lincoln	41	10			25	1		4				1
	23	7			12			3				1
Macon	14	6			6			1			1	
	9	4			3			1			1	
Madison	8	2			5	1						
	3	1			2							
Martin	42	9			26			7				
	25	5			15			5				
McDowell	23	5			14			1			2	1
	13	1			9						3	
Mecklenburg	394	89			241	9		40	1			14
	170	59			85	3		18				5
Mitchell	7	2			5							
	5	2			3							
Montgomery	17	2			14			1				
	4				3			1				
Moore	36	12		2	15	2		2				3
	9	7			1			1				
Nash	43	10			28			2		1		2
	17	7			6			4				
New Hanover	134	49			64	2		16	1			2
	52	20			24	1		5	1			1
Northampton	7	3			2			2				
	3				2			1				

For each county, the number of charges is listed in the first row and convictions in the second row.

Number of Charges and Convictions by Offense Code: CY 2009											
Total	4425	5370	5371	5372	5373	5374	5375	5376	5377	6248	8514
Onslow	84	26		47			6			4	1
	51	18		24	1		4			4	
Orange	42	14		20	1		4				3
	18	7		9			2				
Pamlico	13	2		10			1				
	10	1		7			2				
Pasquotank	34	7		23			4				
	26	5		15			5				1
Pender	21	9		11			1				
	14	6		7			1				
Perquimans	11	4		6			1				
	2	1		1							
Person	20	3		14			1			2	
	12	2		8			1	1			
Pitt	58	15		29	4		4			2	4
	21	7		10			1			2	1
Polk	55	7		17			2			29	
	34	4		12			2			16	
Randolph	46	12		23	1	1	8				1
	19	5		13			1				
Richmond	35	3		15			3			3	11
	13	2		5						5	1
Robeson	70	6		55	3		5				1
	46	6		35			4				1
Rockingham	26	8	1	11		1	2				3
	20	7		9	1		1				2
Rowan	48	10		32	2		3			1	
	32	8		21	1		2				

For each county, the number of charges is listed in the first row and convictions in the second row.

	Number of Charges and Convictions by Offense Code: CY 2009										
Total	4425	5370	5371	5372	5373	5374	5375	5376	5377	6248	8514
Rutherford	39	4			30			4			1
	23	2			17			4			
Sampson	48	20			20	2		4			2
	21	15			4			2			
Scotland	25	4			15	1		3			2
	9	2			5	1					1
Stanly	34	7			23	2				2	
	17	2			14	1					
Stokes	10	3			5			2			
	4				4						
Surry	27	5			18	1		2		1	
	16	3			12						1
Swain	8	1			7						
	7	2			5						
Transylvania	12	5			1	2	1			3	
	4	2								2	
Tyrrell	8	1			6					1	
	2				2						
Union	47	16				25		5			1
	14	6				6		1			1
Vance	21	4			14	2					1
	9	2			3	2	1				1
Wake	363	106	2		206	5	2	24		3	15
	173	63			88	3		13	1		5
Warren	10	2			6	1					1
	6	2			4						
Washington	27	2			19			3			1
	12	1			7			2		2	

For each county, the number of charges is listed in the first row and convictions in the second row.

Number of Charges and Convictions by Offense Code: CY 2009											
Total	4425	5370	5371	5372	5373	5374	5375	5376	5377	6248	8514
Watauga	26	2		22			1				1
	8	1		7							
Wayne	45	11		26	2		5				1
	14	4		7		1	2				
Wilkes	29	4		17	4		4				
	20			16	2		2				
Wilson	69	34		26	3		1				5
	20	16		3							1
Yadkin	11	3		5	2						1
	3	1		2							
Yancey	16	1		14			1				
	12			11			1				



GENERAL ASSEMBLY OF NORTH CAROLINA  
SESSION 2005

SESSION LAW 2006-79  
HOUSE BILL 2165

AN ACT TO MAKE CLARIFYING, CONFORMING, AND TECHNICAL AMENDMENTS TO VARIOUS LAWS RELATED TO THE ENVIRONMENT AND NATURAL RESOURCES, AND TO AMEND OR REPEAL VARIOUS ENVIRONMENTAL REPORTING REQUIREMENTS.

The General Assembly of North Carolina enacts:

**SECTION 15.** G.S. 147-12(b) reads as rewritten:

"(b) The Department of Transportation, the Department of Correction, the Department of Crime Control and Public Safety, the State Highway Patrol, the Wildlife Resources Commission, the Division of Parks and Recreation in the Department of Environment and Natural Resources, and the Division of Marine Fisheries in the Department of Environment and Natural Resources shall deliver to the Governor by February 1 ~~and August 1~~ of each year detailed information on the agency's litter enforcement, litter prevention, and litter removal efforts. The Administrative Office of the Courts shall deliver to the Governor by February 1 ~~and August 1~~ of each year detailed information on the enforcement of the littering laws of the State, including the number of charges and convictions under the littering laws of the State. The Governor shall gather the information submitted by the respective agencies and deliver a consolidated ~~semiannual~~ annual report on or before March 1 ~~and September 1~~ of each year to the Environmental Review Commission, the Joint Legislative Transportation Oversight Committee, and the House of Representatives and the Senate Appropriations Subcommittees on Natural and Economic Resources."

## Attachment B: “Keep NC Clean and Green” Signs Posted By County

County	# Signs	County	# Signs	County	# Signs
Alamance	13	Hoke	7	Warren	9
Alexander	5	Hyde	7	Washington	7
Alleghany	12	Iredell	15	Watauga	12
Anson	10	Jackson	10	Wayne	15
Ashe	13	Johnston	21	Wilkes	17
Avery	12	Jones	10	Wilson	18
Beaufort	14	Lee	9	Yadkin	9
Bertie	9	Lenoir	14	Yancey	9
Bladen	17	Lincoln	13		
Brunswick	12	Macon	6		
Buncombe	16	Madison	10		
Burke	12	Martin	15		
Cabarrus	15	McDowell	13		
Caldwell	10	Mecklenburg	20		
Camden	5	Mitchell	10		
Carteret	6	Montgomery	12		
Caswell	16	Moore	11		
Catawba	15	Nash	20		
Chatham	15	New Hanover	8		
Cherokee	6	Northampton	14		
Chowan	6	Onslow	10		
Clay	3	Orange	14		
Cleveland	17	Pamlico	4		
Columbus	15	Pasquotank	4		
Craven	10	Pender	12		
Cumberland	18	Perquimans	4		
Currituck	7	Person	9		
Dare	5	Pitt	20		
Davidson	14	Polk	8		
Davie	9	Randolph	18		
Duplin	17	Richmond	8		
Durham	14	Robeson	15		
Edgecombe	16	Rockingham	16		
Forsyth	19	Rowan	13		
Franklin	18	Rutherford	12		
Gaston	18	Sampson	20		
Gates	5	Scotland	12		
Graham,	3	Stanly	12		
Granville	10	Stokes	12		
Greene	12	Surry	14		
Guilford	24	Swain	6		
Halifax	18	Transylvania	8		
Harnett	18	Tyrrell	3		
Haywood	10	Union	15		
Henderson	11	Vance	8		
Hertford	10	Wake	31		

- Discretionary signs (1995) - 20 per Highway Division (a total of 280)
- Rest Areas & Welcome Centers - 58
- Total Signs - 1,827

In addition to the "Keep NC Clean & Green" signs there are approximately 1400 "Littering Is Illegal" signs posted across the state. These were issued at a rate of 100 per Highway Division.

## North Carolina Contacts

### Department of Transportation

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### Department of Correction

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### Dept. of Crime Control & Public Safety

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### Administrative Office of the Courts

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### Dept. of Environment and Natural Resources

#### Div. of Pollution Prevention and Environmental Assistance

Kelley Dennings  
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### Division of Parks and Recreation

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Denise Williams  
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### Division of Marine Fisheries

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N.C. Marine Patrol  
mike.davis@ncmail.net  
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### Wildlife Resources Commission

Mitchell D. Kuykendall, Captain / Training Director  
Division of Enforcement  
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(919) 707-0030

### Other Statewide Volunteer Groups

#### N.C. Big Sweep

Judy Bolin, President  
judy.bolin@ncbigssweep.org  
(919) 269-9380

#### N.C. Keep America Beautiful, Inc.

Brenda Ewadinger, Executive Director  
nckab@carolina.rr.com  
(704) 442-0791